

## Page 1 of 1

**All amounts are calculated in domestic currency.**

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Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name VU-MET002 A.M. Castle & Co. (Canada) Inc.- C/O 910720											
P031480	3		D6104-007P	Each	3/11/2016	3/3/2016	10.0000		0.0000	0	\$0.00
USD	No		17-4 SS Roundbar 4.50"Od	Each	10.0000	PLOU01			0.0000	0	
			m134402/142009								
	4		M2024T3A.750X.750 f X.063W	f	3/17/2016	3/14/2016	12.0000		0.0000	0	\$0.00
	No		Angle2024T3511 .750 x .750 x .063w	f	12.0000	LAVO01			0.0000	0	
Total Received Quantity:											22.0000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$0.00
Total Balance Due Quantity:											0.0000



Castle Metals®

A. M. Castle & Co.

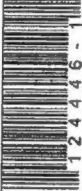
PACKING SLIP/  
CERTIFICATE OF CONFORMANCE

Page 1 of 1

Shipment No:2909026

<b>Ship From:</b> A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN		<b>Sold To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA		<b>Ship To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN		<b>Deliver To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	
<b>Date Shipped</b> 09-MAR-16	<b>F.O.B.</b> ORIGIN	<b>Freight Terms</b> Prepaid	<b>Carrier</b> MANITOU LIN	<b>BOL No</b> 2909026-2			

<b>Shipment Details</b>		<b>Final Destination Branch - TOR</b>	
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<b>Order No</b> 4265754	<b>Line No</b> 1	<b>Item No</b> 60-34384-23-144	<b>Description</b> 60-34384 2024.T3511.ALUMINUM.144.0000.A01 SPECIFICATIONS: AMS-QQ-A-200/3	
<b>Purchase Order No</b> 31480	<b>Part Number</b>	<b>Ordered Qty</b> 12.00 FT	<b>Invoice Qty</b> 12.0000 FT	
<b>Details</b> ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #'S Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS				
<b>Delivery No.</b> 120355248	<b>Mill</b>	<b>Heat Number</b>  1 2 4 4 4 6 - 1	<b>Mech Id</b>	<b>PCS</b> 1
		<b>Width (IN)</b>	<b>Length (IN)</b> 144.0000	<b>Shipped Qty(LBS)</b> 1.3080

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported hereunder. Diversion contrary to US Law is Prohibited.	
We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the customer's specifications cannot be returned for credit.	
Reviewed by Authorized Castle Metals Representative:	Name: <b>CASTLE METALS</b>



6520 W. Allison Rd.  
Chandler, AZ 85226  
866-525-3926

## CERTIFIED TEST REPORT

Castle Metals Aerospace  
14001 Orange Ave.

Mill Lot #: **124446**

Paramount

CA 90723

Invoice #: **189540**

Customer Order #: **94266648**

Shipment Complete

Produced To: **GS180A8**

Packaging **Fiber Box**

Date: **10/18/13**

Item Number: **1**

Die Number: **18023**

Net Weight (Lbs.): **14**

Alloy - Temper: **2024 - T3511**

Cut Length (in.): **144.000**

No. of Boxes: **1**

Specifications: **AMS QQ-A-200/3** **ASTM B221-13**

No. of Pieces: **10**

Customer Stencil: **GS180A8BF:TMS60-34384:18023**

Feet: **120.00**

Remarks:

### Mechanical Test Reports

Mill Lot #	# Pcs.	Alloy - Temper	YS (ksi)	UTS (ksi)	% Elong.	Conductivity (%IACS)	SCF
124446 - 1	10	2024 - T3511	50.2	66.0	16.9	29.0	

**OCT 24 2013**



### Chemical Composition Limits

Alloy	SI Min	FE Min	CU Min	MN Min	MG Min	CR Min	ZN Min	TI Min	ZR Min	V Min	Others Each
2024	0.00	0.00	3.8	0.30	1.2	0.00	0	0.00			0.05
	SI Max	FE Max	CU Max	MN Max	MG Max	CR Max	ZN Max	TI Max	ZR Max	V Max	Others Total
	0.50	0.50	4.9	0.9	1.8	0.10	0.25	0.15			0.15
Remainder is Aluminum											

Certified Test Report: Kaiser Aluminum Alexco LLC, hereby certifies that metal shipped under this order was made in the USA from material melted in the USA and was inspected and tested and found to be in conformance with the applicable specifications forming a part of the description set forth in Kaiser Alexco's sales acknowledgement form. Any warranty is limited to that shown on Kaiser Alexco's general terms and conditions of sale. Test reports are on file subject to examination.

This commodity is shipped within the United States in accordance with the Export Administration Regulations. Diversion contrary to U.S. Law is prohibited.

*Gary Thomas*

Gary Thomas: Metallurgical Manager

Page 2

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M2024T3A.750x.750.063w

PO / BATCH NO: 4134446 / P031430

DATE: 16-03-14

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 12  
 QUANTITY INSPECTED: 12  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .063"  
 THICKNESS RECEIVED: .063"  
 SHEET SIZE ORDERED: 11/4  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL	(Y)	N	
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT MATERIAL	(Y)	N	AMS-QQ-A-200/3
CORRECT REF # TO LINK CERT	(Y)	N	HT # 124446-1
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>9</u>	SIGNED OFF BY: _____		
DATE: <u>16-03-14</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO31480

Purchase Order Date 2/24/2016

PO Print Date 3/14/2016

Page Number 1 of 3

Order From :

VU-MET002

Ship To :

DART AEROSPACE LTD

METAUX CASTLE  
P.O. BOX 4090 STN A  
TORONTO, ONTARIO M5W OE9  
CANADA

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name

Buyer

Chantal Lavoie

Vendor Phone

Customer POID

Customer Tax # 10127-2607

Ship To Contact

Terms

Net 30

Ship To Phone

Currency

USD

Ship Via

Yours ppd

FOB

Destination-Collect

Ship Acct

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req. Qty/ Unit of Measure	PO Unit Price	Extended Price
1	D6101-003P	7075-T7351 2X6.25X7.875	3/11/2016 Yes 3/17/2016		20.00 Each	\$35.29	\$705.80
	AS PER DWG D6101 REV. B B142007 SIZE: 7.875" X 6.250" X 2.00" THICK GRAIN DIRECTION ALONG 7.875" LENGHT MATERIAL: 7075-T7351 QQ-A-250/12 TOLERANCE AS PER QUOTE +.030"/-.000"						
	Line Total:						\$705.80
2	D6101-005P	7075-T7351 8.25X5.0X2.5	3/11/2016 Yes 3/17/2016		20.00 Each	\$36.20	\$724.00
	AS PER DWG.D6101 REV.B B142008 SIZE: 5.00" X 8.250" X 2.50" THICK GRAIN DIRECTION ALONG 5.00"" LENGHT MATERIAL: 7075-T7351 QQ-A-250/12 TOLERANCE AS PER QUOTE +.030"/-.000"						

Note:

3/14/2016



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO31480

Purchase Order Date 2/24/2016

PO Print Date 3/14/2016

Page Number 2 of 3

Order From :  
METAUX CASTLE  
P.O. BOX 4090 STN A  
TORONTO, ONTARIO M5W OE9  
CANADA

VU-MET002

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone

Buyer Chantal Lavoie  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency USD  
FOB Destination-Collect

Ship To Contact  
Ship To Phone

Ship Via Yours ppd  
Ship Acct

Line Total: \$724.00

3	D6104-007P	17-4 SS Roundbar 4.50"Od	3/11/2016	10.00	\$68.53	\$685.30
			Yes	Each		
			3/11/2016			
	AS PER DWG D6104 REV. B B142009 MATERIAL: 17-4 PH AS PER AMS 4643 OR AISI 630 SIZE: 4.50" X 5.10" LONG					

Line Total: \$685.30

4	M2024T3A.750X.750X.063W	Angle2024T3511 .750 x .750 x .063w	3/17/2016	12.00	\$35.86	\$430.32
			Yes	f		
			3/17/2016			
	MATERIAL: 2024-T3/T3510/T3511 ALUMINUM ANGLE AS PER AMS-QQ-A-200/3 PR AMS 4152/4164/4165 MATERIAL # 60-34384-25-144					

Line Total: \$430.32

Note:

3/14/2016

C216103114



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO31480

Purchase Order Date 2/24/2016

PO Print Date 3/14/2016

Page Number 3 of 3

Order From :

VU-MET002

Ship To :

DART AEROSPACE LTD

METAUX CASTLE  
P.O. BOX 4090 STN A  
TORONTO, ONTARIO M5W OE9  
CANADA

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name

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Chantal Lavoie

Vendor Phone

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Net 30

Ship To Phone

Currency

USD

Ship Via

Yours ppd

FOB

Destination-Collect

Ship Acct

5	71401-45	PROCUREMENT QUALITY CLAUSES	3/11/2016	1.00	\$0.00	\$0.00
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No

Procurement Quality Clauses

3/11/2016

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

Line Total: \$0.00

PO Total: \$2,545.42

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr:

7

Change Date:

3/14/2016